Docket No.: P0021057.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jian Cao et al

Serial No.: 10/826,618

Filed: April 16, 2004 Group Art Unit: 3762

Examiner:

Michael W. Kahelin

For:

AUTOMATED TEMPLATE GENERATION ALGORITHM FOR

IMPLANTABLE MEDICAL DEVICE

AMENDMENT

MS: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to a non-final Office Action, mailed June 9, 2009, carrying a shortened statutory period of response set to expire on September 9, 2009, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

The **Remarks** begin on page 9 of this paper.